Sometimes your work is stacked up against you.

Sometimes it's not.

Lexmark E450dn

Compact, easy to use and packed with performance!

Up to 33 ppm

Easy to use OP Panel

Compact design

Space-friendly duplex

A true rarity for a high-function duplex standard printer, the Lexmark E450dn is surprisingly small, fitting easily on tiny desktops and in tight workstations.

Simplified operation

The intuitive all-points-addressable display gives end-users crystal-clear information to carry out printing and maintenance tasks with ease.

Lower running costs

With the optional high-yield 11,000 page aftermarket cartridges, you can drive down your cost per page and run longer with less intervention.

LEXMARK™

Lexmark E450dn

An outstanding value for your small or medium-sized workgroup

Fast, reliable and incredibly easy to use, the Lexmark E450dn mono laser offers you a great range of features and functions at a competitive price. Armed with 64MB of standard memory – expandable to 320MB – it will zip through your heaviest print runs at up to 33 ppm. And it gives you flexible options, like a second input drawer to reach up to 800 sheets.

Small size, giant savings

Duplex printing is an intelligent solution for any business, saving money as well as the environment. But the Lexmark E450dn goes even further, optimising valuable office space thanks to its remarkably compact design – yet with no compromise to performance! Additionally, you can save on printing costs with the optional 11,000 page cartridges.

Life just got simpler

You've got no time for brainteasers. With the effortless new operator panel, the guessing games are over! The intuitive 4-line display coaches you through operational tasks step by step. And you can even benefit from convenient 'show me' and 'tell me more' functions, which provide distinctive graphics and additional, detailed information.

Print Technology
Monochrome Laser
Print Speed (A4, Black)
Up to 33 ppm
Print Speed (A4, Black) Duplex
Up to 16 spm
Print Speed (Letter, Black)
Up to 35 ppm
Print Speed (Letter, Black) Duplex
Up to 16 spm
Time to First Page (Black)
As fast as 7 seconds
Print Resolution, Black
1200 Image Quality
1200 x 1200 dpi
2400 Image Quality
600 x 600 dpi
Processor
400 MHz
Memory, Standard
64 MB
Memory, Maximum
320 MB
Expandable Memory Options
Yes
Apple Macintosh Operating Systems Supported
Mac OS X, Mac OS 9.x
Citrix MetaFrame
Citrix, MetaFrame and MetaFrame XP are registered trademarks or trademarks of Citrix Systems, Inc. in the U.S. and other countries., Microsoft Windows 2000 Server running Terminal Services with Citrix MetaFrame XP Presentation Server or Citrix MetaFrame Presentation Server 3.0., Microsoft Windows Server 2003 running Terminal Server with Citrix MetaFrame XP Presentation Server or Citrix MetaFrame Presentation Server 3.0, Microsoft Windows 2000 Server running Terminal Services with Citrix Presentation Server 4.0, Microsoft Windows Server 2003 running Terminal Server with Citrix Presentation Server 4.0
Linux Operating Systems Supported
Red Flag Linux Desktop 4.0, 5.0, Linpus Linux Desktop 9.2, 9.3, Red Hat Enterprise Linux WS 3.0, 4.0, SUSE Linux Enterprise Server 8.0, 9.0, SUSE Linux Professional 9.1, 9.2, 9.3, Debian GNU/Linux 3.0, 3.1, Linspire Linux 4.5, 5.0, SUSE Linux 10.0, 10.1
Microsoft Windows Operating Systems Supported
2000, NT (4.00/4.00 Server), Me, XP, Server 2003, 98 2nd Edition, XP x64, Server 2003 running Terminal Server, 2000 Server running Terminal Services, Server 2003 x64 Edition, Vista
Novell Operating Systems Supported
NetWare 5.x, 6.x with iPrint or Novell Distributed Print Services (NDPS)

UNIX Operating Systems Supported
Sun Solaris SPARC 7, 8, 9, 10, HP-UX 11.00, 11.11, IBM AIX 5.1, 5.2, 5.3, Sun Solaris x86 10
Other Operating Systems Supported
IBM iSeries or IBM AS/400® Systems with TCP/IP with OS/400® V3R1 or later using OS/400 Host Print Transform, Virtually any platform supporting TCP/IP

Paper Handling Standard
150-Sheet Output Bin, Integrated Duplex, Single Sheet Exit, Single Sheet Manual Feed Slot, 250-Sheet Input Tray
Paper Handling Optional
550-Sheet Drawer
Paper Input Capacity (Standard)
250 pages 20 lb or 75 gsm bond
Paper Input Capacity (Maximum)
800 pages 20 lb or 75 gsm bond
Paper Output Capacity (Standard)
150 pages 20 lb or 75 gsm bond
Paper Output Capacity (Maximum)
150 pages 20 lb or 75 gsm bond
Envelope Capacity
1
Finishing Option
No
Number of Paper Inputs
2
Number of Paper Inputs, Maximum
3
Media Types Supported
Card Stock, Envelopes, Paper Labels, Plain Paper, Transparencies, Refer to the Card Stock & Label Guide
Media Sizes Supported
10 Envelope, 7 3/4 Envelope, 9 Envelope, A4, A5, B5 Envelope, C5 Envelope, DL Envelope, A6 Card, Executive, Folio, JIS-B5, Legal, Letter, Statement, Universal

Connectivity (standard)
Centronics IEEE 1284 Bidirectional Parallel, Fast Ethernet, USB 2.0 Specification Hi-Speed Certified
Connectivity (optional)
Lexmark N4000e Fast Ethernet (Print Only), Lexmark N4050e 802.11g Wireless Print Server (Print Only), External MarkNet™ N7020e Gigabit Ethernet, External MarkNet™ N7000e Fast Ethernet (USB), External MarkNet™ N7002e Fast Ethernet (parallel)
Network Printing Methods
LPR/LPD, Direct IP (Port 9100), IPP (Internet Printing Protocol), HTTP, Enhanced IP (Port 9400), FTP, TFTP

Network Protocol Support
TCP/IP IPv4, AppleTalk™, TCP/IP IPv6
Printable Area
4 mm of the top, bottom, right and left edges (within)
Printer Languages (Standard)
PCL 5e Emulation, PCL 6 Emulation, PPDS, PostScript 3 Emulation, PDF 1.5 Emulation
Packaged Size (mm - H x W x D)
378 x 470 x 430 mm
Size (mm - H x W x D)
259.5 x 359 x 396 mm
Weight (kg)
11.4 kg
Acoustics/Noise level (Idle mode)
inaudible dBA
Acoustics/Noise level (Operating mode)
52 dBA
Product Guarantee
One year return to base, 5-7 business days response time
Product Certifications
FCC Class B, UL 60950-1 3rd Edition, U.S. FDA, IEC 320-1, CSA, ICES Class B, Energy Star, CE Class B, CB IEC 60950-1, IEC 60825-1, GS (TÜV), SEMKO, UL AR, CS, TÜV Rh, N Mark, ACA C-tick Class B, CCC Class B, BSMI Class B, MIC, EK Mark, PSB
Duty Cycle
Up to 80,000 Pages per month (one-time monthly usage)
Specified Operating Environment
Temperature: 16 to 32°C (60 to 90°F), Altitude: 0 - 2500 Meters (8,200 Feet), Humidity: 8 to 80% Relative Humidity for Temperatures less than 25.5°C (78°F)

Cartridges

Ships with 6K* Return Programme Toner Cartridge

Aftermarket cartridges available :
6K* and 11K* Return Programme Toner Cartridge.
Regular Cartridges also available.
30K pages Photoconductor

** Average cartridge yield. Declared Yield value in accordance with ISO/IEC 19752.*

Cost saving & environmental features

The Energy Star compliance and the instant warm-up fuser technology contributes to reduce energy consumption - Integrated duplex printing, print and hold (verify print), multi-up printing and quality printing on recycled paper help reduce paper consumption - Return Programme cartridges and end-of-life product management help reduce landfill.

Models available

E450dn — Duplex, Network

re reduce recover reuse recycle

Lexmark believes that the environment is a critical component of responsible business management and clearly demonstrates it by implementing the "4R" strategy: Reduce, Recover, Reuse and Recycle. To learn more about these programmes please visit www.lexmark.com/recycle

PRINT-MOVE-MANAGE services

With our innovative solutions and services, we help you PRINT smarter, MOVE information faster and MANAGE output more efficiently across your enterprise. Ask your local Lexmark representative for more information.

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